OFFICE OF THE SANITARY COMMISSIONER IN MYSORE, BANGALORE.

A BRIEF REVIEW ON THE RECORDED VITAL STATISTICS FOR THE QUARTER ENDING 31ST DECEMBER 1928.

A statement showing by districts, the number of deaths classified according to principle causes and the infantile mortality recorded during the quarter ending 31st December 1928 is appended.

Births.—A total of 26,984 births was reported during the quarter as against 30,956 in the previous quarter and 27,069 in the corresponding quarter of the last year. The calculated annual ratio for the same period was 18·41, 21·13 and 18·47 respectively. The highest birth-rate during the quarter under review was returned for the Bangalore District (22·90), the rates for the other districts ranging between (22·42) Kolar and (14·28) Mysore.

As compared with the corresponding quarter of 1927 there have been 85 less births recorded during the quarter under review.

Deaths.—The number of deaths from all causes returned for the quarter totalled 22,073 as against 20,679 in the previous quarter and 22,092 in the corresponding quarter of the last year (1927). The annual death-rate for these three periods are 15·06, 14·11 and 15·07 respectively per mille of population,

The death rate for the Chitaldrug District (12·44) was the lowest and that for the Kadur District (19.97), the highest, the rates for the other districts ranging between 12·56 (Hassan) and 19·59 (Shimoga).

During the quarter under review there have been 19 less deaths than in the corresponding quarter of 1927.

Infant Mortality.—Two thousand nine hundred and ninety-nine infants under one year of age were reported have died during the quarter giving a mortality rate of 111·13 for every 1,000 births recorded. The figures for the previous quarter and for the corresponding quarter of 1927 are 2,584 and 2,626. The rates for the same period was 83·47 and 90·73 respectively. The highest infant mortality was returned for Shimoga District (137·06). The rates were also high for the Mysore District (129·14), the Kolar District (124·91), and the Chitaldrug District (115·00). In the other districts the rates ranged from 88·86 (Hassan) and 97·36 (Kadur).

The Health Officer, Shimoga District, reports that arrangements are made to establish Child Welfare Centres in the District.

Plague.—The total number of deaths from this cause was 1,589 as compared with 1,033 in the previous quarter and 1,026 in the corresponding quarter of the last year (1927). The highest number of deaths (549) was reported for the Bangalore District. The next highest was returned for the Kolar District (333). The total number of anti-plague inoculations done during the quarter was 34,744. The largest number of inoculations were done in the Bangalore District (23,397).

Cholera.—One hundred and eighty-seven deaths were reported during the quarter for all the districts except Tumkur, Hassan and Kadur, as against 91 deaths in the preceding quarter and 6 deaths in the corresponding quarter of the last year (1927).

Small-pox.—The recorded deaths under this head were 793 during the quarter as against 1,147 in the previous quarter and 167 in the corresponding quarter of 1927. During the quarter the districts most affected being Mysore (493) and Bangalore (148). The number of vaccinations performed during the quarter under review totalled 34,381.

Fevers.—During the quarter 9,924 deaths were returned as due to "Fevers" as against 9,153 in the previous quarter and 10,983 in the corresponding quarter of the last year (1927). The incidence of fevers were high in all the districts except Kadur and Chitaldrug, which returned 873 and 924 respectively.

Propogandistic work by means of demonstrations, lectures charts and Lantern Exhibitions was carried on in the affected areas.

Quinine was distributed free as usual in the affected parts of the Malnad Districts.

Dysentery and Diarrhoea.—Eight hundred and eighty-four deaths from dysentery and diarrhoea were returned as compared with 1,080 in the previous quarter and 866 in the corresponding quarter of 1927.

Respiratory Diseases.—A total of 724 deaths from this cause was returned during the quarter as against 709 in the preceding quarter and 881 in the corresponding quarter of the last year (1927).

Injuries.—Two hundred and seventy-eight deaths were reported as due to injuries including accidents, snake-bite and suicide.

All other causes.—Under this head 7,694 deaths were returned as against 7,121 in the previous quarter and 7,850 in the corresponding quarter of the last year.

General.—Viewed on the whole the Public Health during the quarter may be said to have been satisfactory.

Statement showing the Vital Statistics for the quarter ending 31st December 1928.

Districts	Population according to Census of 1921	Number of births registered	Annual ratio per 1,000 of population	Number of deaths registered	Annual ratio per 1,000 of population	Causes of death										Infantile mortality	
						Plague	Cholera	Small-pox	Fevers	Dysentery and diarrhœa	Respiratory diseases	Suicide	Wound or accident	Snake bite or killed by wild animals	All other causes	Number of children died under 1 year of age	Ratio per 1,000 of births
Bangalore	9,06,935	5,193	22·90	3,848	16·97	549	12	148	1,159	201	292	6	27	9	1,446	494	95·12
Kolar	7,92,339	4,443	22·42	3,299	16·65	333	22	19	1,130	156	111	2	30	5	1,491	555	124·91
Tumkur	7,73,122	3,862	21·27	2,752	14·23	138	..	16	1,158	60	76	9	27	4	1,264	354	91·66
Mysore	14,03,319	5,010	14·28	4,475	12·75	317	151	449	2,240	287	138	10	42	24	767	647	129·14
Hassan	5,83,960	2,138	14·64	1,834	12·56	30	..	2	1,269	19	5	1	10	1	497	190	88·86
Shimoga	4,92,560	2,364	19·19	2,413	19·59	35	1	41	1,172	98	51	8	25	5	977	324	137·06
Kadur	3,33,538	1,253	15·02	1,666	19·97	122	..	3	873	16	2	..	1	3	646	122	97·36
Chitaldrug	5,74,179	2,721	18·77	1,786	12·44	65	1	65	924	47	49	12	14	3	606	313	115·00
Total ..	58,59,952	26,984	18·41	22,073	15·06	1,589	187	793	9,924	884	724	48	176	54	7,694	2,999	111·13

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Sanitary Commissioner.